What is claimed is:

1. An isolated polynucleotide comprising the nucleotide sequence set forth in SEQ ID NO:1.

2. The isolated polynucleotide of Claim 1 wherein the polynucleotide consists of a nucleotide sequence of the formula

$$(R_1)_m\text{-SEQ ID NO:1-}(R_2)_n$$

wherein R_1 and R_2 are independently any nucleic acid residue, and m and n are each integers between 1 and 1000.

3. The isolated polynucleotide of Claim 2 wherein the polynucleotide consists of the nucleotide sequence set forth in SEQ ID NO:1.

4. An isolated polynucleotide that encodes a polypeptide comprising the amino acid sequence set forth in SEQ ID NO:2.

5. The isolated polynucleotide of Claim 4 wherein the polynucleotide encodes the amino acid sequence set forth in SEQ ID NO:2.

6. An isolated polypeptide comprising the amino acid sequence set forth in SEQ ID NO:2.

7. The isolated polypeptide of Claim 6 wherein the polypeptide consists of an amino acid sequence of the formula

$$(R_1)_m\text{-SEQ ID NO:2-}(R_2)_n$$

wherein, at the amino terminus, R_1 and R_2 are independently any amino acid residue, and m and n are each integers between 1 and 1000.

8. The isolated polypeptide of Claim 6 consisting of the amino acid sequence set forth in SEQ ID NO:2.

9. An expression vector comprising the isolated polynucleotide of claim 4 when said expression vector is present in a compatible host cell.

10. An isolated host cell comprising the expression vector of claim 9.

11. A process for producing a polypeptide comprising the amino acid sequence set forth in SEQ ID NO:2 comprising culturing the host cell of claim 10 and recovering the polypeptide from the culture.

12. A membrane of the host cell of claim 10 expressing said polypeptide.